Figure 1 100 scan matrix 102 Is at least one switch activated? no 107 yes 105 delay 109 110104 Is kitty-corner wait for keys to be released switch activated? 110 Lookup individual key yes MESTE IN CYTH 111 Lookup combo key Feedback 106 112 Register individual key 108 Display combo key 114 scan matrix 2 116 118 Have all switches Is kitty-corner cleared? switch activated? yes yes Lookup comho key 120 Delete"old" individual key 121 Register new combo key 122

Display combo key

124

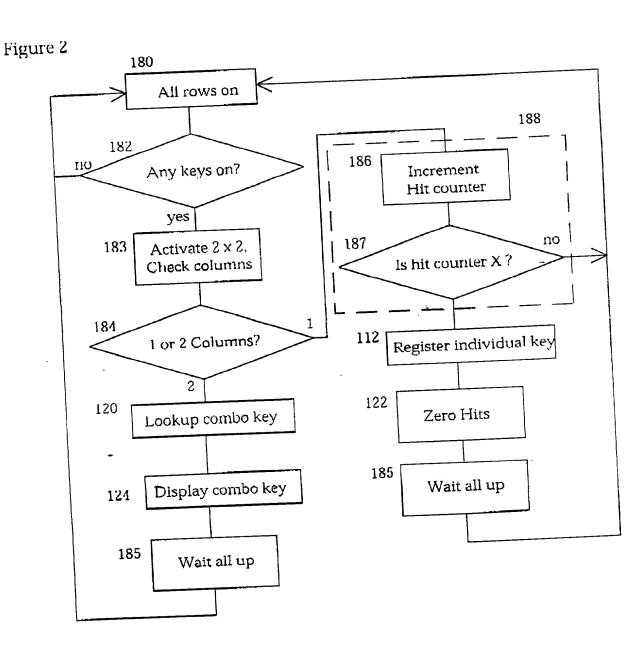


Figure 3

7 (1)

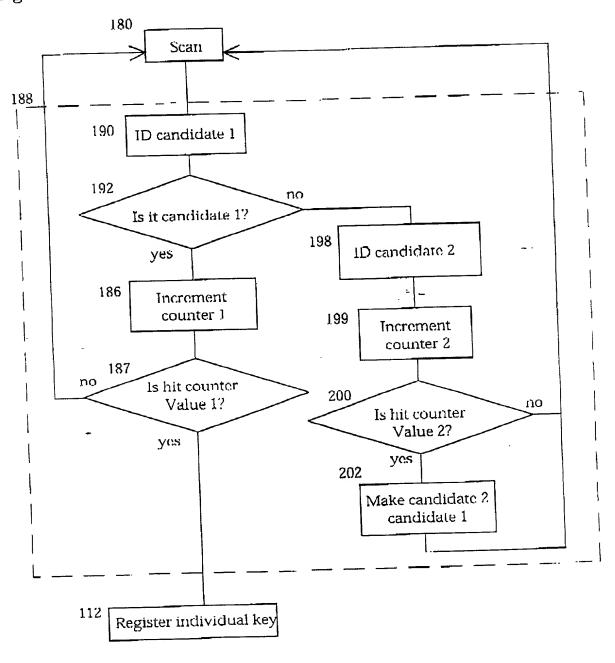


Figure 4

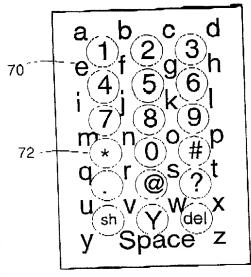
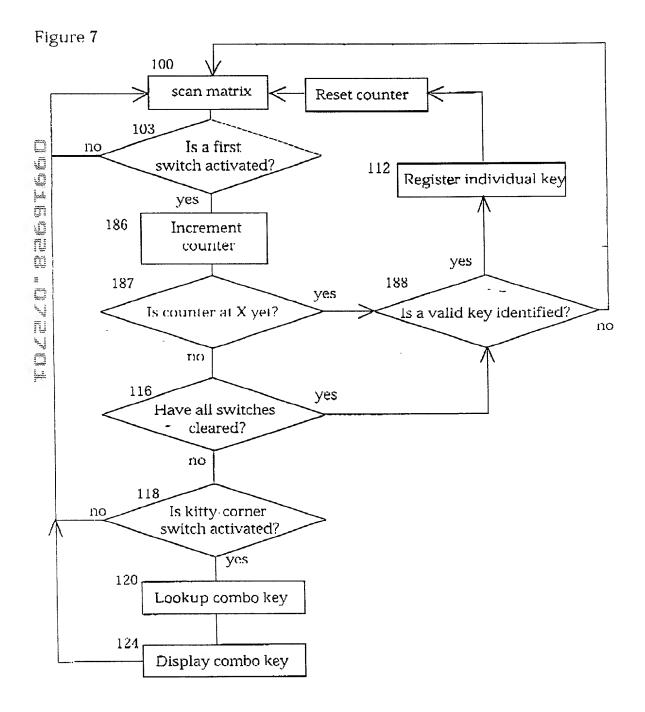


Figure 5

		Col3	Col4
1	8	15	22
2	9	16	23
3_	10	17	24
4	11	18	25
5	12	19	26
6	13	20	27
7	14	21	28
	3 <u>4</u> 5 6	2 9 3 10 4 11 5 12 6 13	2 9 16 3 10 17 4 11 18 5 12 19 6 13 20

Figure 6

•					
1	Col1	Col2	Col3	Col4	Col5_
Ghost1	(0)	(13):	(26)	(39)	(52)
Row1	1	14	27	40	53
Row2	2	15	28	41	54
Row3	3	16	29	42	5 5
Row4	4	17	30	43	56
Row5	5	18	31	44	57
Row6	6	19	32	45	58
Row7	7	20	33	46	59
Ghost2	(8)	(21)	(34)	(47)	(60)
Mixed1	9	22	(35)	(48)	(61)
Mixed2	 10	23	(36)	(49)	(62)
Mixed3	(11)	(24)	(37)	(50)	(63)
Ghost3	(12)	(25)	(38)	(51)	(64)



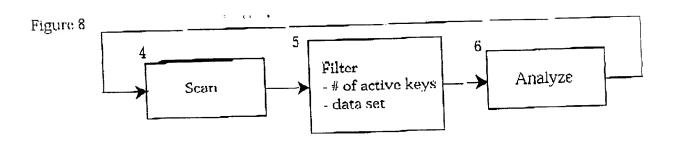
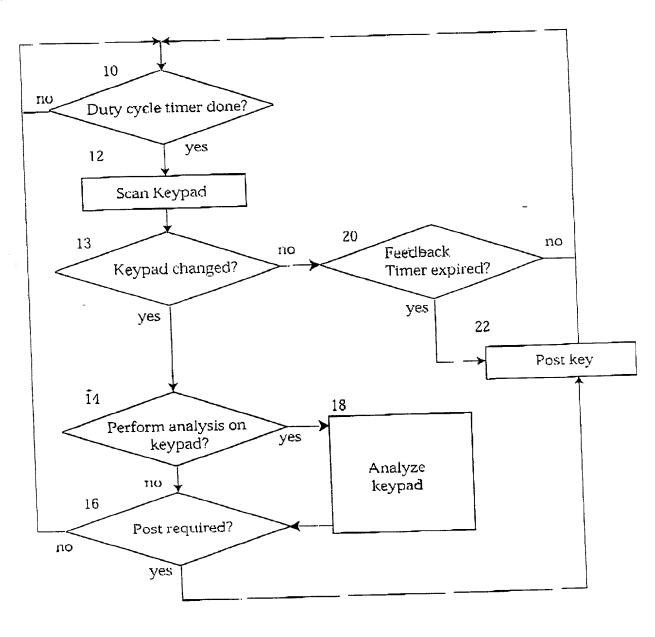


Figure 9



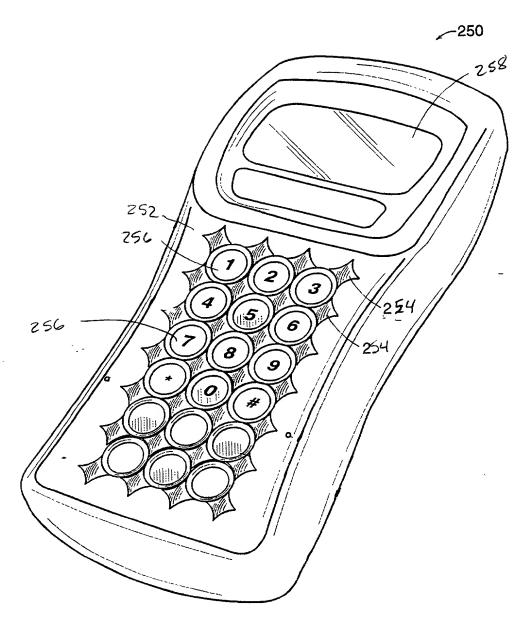


FIG. 11